

Amendments to the Claims

For the convenience of the Examiner, all pending claims of the present Application are shown below whether or not an amendment has been made.

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1. **(Currently amended)** A method for communicating voice and text associated with a packet-based voice communications session comprising:  
receiving voice information from a local participant in a packet-based voice communications session having at least one remote participant;  
converting the voice information into text;  
generating packets encoding the voice information and the text; and  
communicating the packets encoding the voice information and the text to ~~a remote location~~ the remote participant.

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2. **(Original)** The method of Claim 1, wherein the packet-based voice communications session comprises an Internet protocol (IP) telephony communications session.

3. **(Original)** The method of Claim 1, wherein generating the packets encoding the voice information and the text comprises:  
generating a first stream of packets encoding the text; and  
generating a second stream of packets encoding the voice information.

4. **(Original)** The method of Claim 3, wherein communicating comprises communicating the first stream of packets using a first Internet protocol (IP) transmission protocol and communicating the second stream of packets using a second IP transmission protocol.

5. **(Original)** The method of Claim 4, wherein:  
the first transmission protocol comprises transmission control protocol (TCP); and  
the second transmission protocol comprises user datagram protocol (UDP).

6. **(Original)** The method of Claim 1, further comprising displaying the text using a visual output device.

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7. **(Currently amended)** The method of Claim 1, further comprising:  
receiving packets encoding remote voice information and remote text from the remote  
~~location;~~ participant;  
outputting the remote voice information using an acoustic output device; and  
displaying the remote text using a visual output device.

8. **(Currently amended)** An interface for a telecommunications device, the  
interface operable to:  
receive packets encoding voice information and text of the voice information from a  
remote ~~location;~~ participant, wherein the voice information and the text are associated with  
a packet-based voice communications session with the remote participant;  
display the text using a visual display device; and  
output the voice information using an acoustic output device.

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9. **(Original)** The interface of Claim 8, wherein the packet-based voice  
communications session comprises an Internet protocol (IP) telephony communications  
session.

10. **(Currently amended)** The interface of Claim 8, wherein the packets encoding  
voice information and text comprise:  
a first stream of packets encoding voice information from ~~a participant in the~~  
~~communications session at the remote location;~~ the remote participant; and  
a second stream of packets encoding text generated by converting the voice  
information.

11. **(Original)** The interface of Claim 10, wherein the first stream of packets is  
communicated using a first Internet protocol (IP) transmission protocol and the second stream  
of packets is communicated using a second IP transmission protocol.

12. **(Original)** The interface of Claim 10, wherein:  
the first transmission protocol comprises transmission control protocol (TCP); and  
the second transmission protocol comprises user datagram protocol (UDP).

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13. **(Currently amended)** The interface of Claim 8, further comprising:  
receiving local voice information from a local participant in the packet-based voice communications session;  
converting the local voice information into local text;  
generating packets encoding the local voice information and the local text; and  
communicating the packets encoding the local voice information and the local text to the remote ~~location;~~ participant.

14. **(Original)** The interface of Claim 8, wherein the interface comprises a computer program embodied in a computer readable medium.

A 15. **(Original)** The interface of Claim 8, further operable to output the voice information using speech synthesis to convert the text into an audio output.

16. **(Original)** The interface of Claim 8, further operable to translate the text from a first language to a second language.

17. **(Original)** Telephony communications software for communicating voice and text associated with a packet-based voice communications session, the software embodied in a computer readable medium and operable to:

establish the packet-based voice communications session with a remote location;  
receive voice information from a local participant in the packet-based voice communications session;  
convert the voice information into text;  
generate packets encoding the voice information and the text;  
communicate the packets encoding the voice information and the text to the remote location.

18. **(Original)** The software of Claim 17, wherein the packet-based voice communications session comprises an Internet protocol (IP) telephony communications session.

19. **(Original)** The software of Claim 17, further operable to:  
generate a first stream of packets encoding the text; and  
generate a second stream of packets encoding the voice information.

20. **(Original)** The software of Claim 19, further operable to:  
communicate the first stream of packets using a first Internet protocol (IP)  
transmission protocol; and  
communicate the second stream of packets using a second IP transmission protocol.

21. **(Original)** The software of Claim 20, wherein:  
the first transmission protocol comprises transmission control protocol (TCP); and  
the second transmission protocol comprises user datagram protocol (UDP).

22. **(Original)** The software of Claim 17, further operable to display the text using  
a visual output device.

23. **(Original)** The software of Claim 17, further operable to:  
receive packets encoding remote voice information and remote text from the remote  
location;  
output the remote voice information using an acoustic output device; and  
display the remote text using a visual output device.

24. **(Original)** A communications system for communicating voice and text  
associated with a packet-based voice communications session comprising:

a first communications device operable to establish the communications session with  
a second communications device, to receive voice information from a local participant in the  
communications session, convert the voice information into text, generate packets encoding  
the voice information and the text, and communicate the packets to the second  
communications device; and

the second communications device operable to receive the packets from the first  
communications device, display the text using a visual display device, and output the voice  
information using an acoustic output device.

25. **(Original)** The communications system of Claim 24, wherein the first  
communications device is further operable to:

generate a first stream of packets encoding the text; and  
generate a second stream of packets encoding the voice information.

26. **(Original)** The communications system of Claim 25, further operable to:  
communicate the first stream of packets using a first Internet protocol (IP)  
transmission protocol; and  
communicate the second stream of packets using a second IP transmission protocol.

27. **(Original)** The communications system of Claim 26, wherein:  
the first transmission protocol comprises transmission control protocol (TCP); and  
the second transmission protocol comprises user datagram protocol (UDP).

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28. **(Original)** The communications system of Claim 24, wherein the second  
communications device is further operable to translate the text from a first language to a  
second language.

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29. **(Original)** The communications system of Claim 24, wherein the second  
communications device is further operable to:  
generate an audio speech signal using the text; and  
output the audio speech signal using the acoustic output device.

30. **(Original)** The communications system of Claim 24, wherein the  
communications session comprises a voice over packet (VoP) telephone call.

31. **(Currently amended)** A device for communicating voice and text associated  
with a packet-based voice communications session comprising:

means for receiving voice information from a local participant in a packet-based voice  
communications session **having at least one remote participant;**

means for converting the voice information into text;

means for generating packets encoding the voice information and the text; and

means for communicating the packets encoding the voice information and the text to  
~~a remote location.~~ **the remote participant.**

32. **(Original)** The device of Claim 31, wherein the packet-based voice  
communications session comprises an Internet protocol (IP) telephony communications  
session.

33. **(Original)** The device of Claim 31, wherein the means for generating the packets encoding the voice information and the text comprises:

means for generating a first stream of packets encoding the text; and

means for generating a second stream of packets encoding the voice information.

34. **(Original)** The device of Claim 33, wherein the means for communicating comprises means for communicating the first stream of packets using a first Internet protocol (IP) transmission protocol and means for communicating the second stream of packets using a second IP transmission protocol.

35. **(Original)** The device of Claim 34, wherein:

the first transmission protocol comprises transmission control protocol (TCP); and

the second transmission protocol comprises user datagram protocol (UDP).

36. **(Original)** The device of Claim 31, further comprising means for displaying the text using a visual output device.

37. **(Currently amended)** The device of Claim 31, further comprising:  
means for receiving packets encoding remote voice information and remote text from the remote ~~location;~~ participant;

means for outputting the remote voice information using an acoustic output device;  
and

means for displaying the remote text using a visual output device.